

12/26/00

A

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5051-474IP  
DATE: December 22, 2000



**UTILITY PATENT APPLICATION TRANSMITTAL LETTER  
AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))**

BOX PATENT APPLICATION

Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is:

a patent application  
 a Continuation     a Divisional     a Continuation-in-Part (CIP)  
of prior application no. **09/476,975**; filed **December 31, 1999**.  
 A Small Entity Statement(s) was filed in the prior application; Status still proper and desired.

Inventors:

**Paul F. Agris, Christopher D. J. Pearce, Lloyd G. Mitchell**

Entitled: **METHODS AND COMPOSITIONS FOR DETERMINING THE PURITY OF  
CHEMICALLY SYNTHESIZED NUCLEIC ACIDS**

Enclosed are:

1.  Application Transmittal Letter and Fee Transmittal Form (*A duplicate is enclosed for fee processing*)
2.  49 pages of Specification (including 55 claims)
3.  10 sheets of Formal Drawings (35 USC 113)
4.  Oath or Declaration
  - a.  newly executed (*original or copy*)
  - b.  copy from prior application (37 CFR 1.63(d)) (*for continuation/divisional*) [Note Box 5 Below]
  - c.  DELETION OF INVENTOR(S) (*Signed statement deleting inventor(s) named in the prior application*)
5.  Incorporation By Reference (*useable if box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.  Microfiche Computer Program (*Appendix*)
7.  Assignment papers (*cover sheet(s) and document(s)*)
8.  Small Entity Statement(s)
9.  Information Disclosure Statement, PTO-1449, and reference cited
10.  Preliminary Amendment (*Please enter all claim amendments prior to calculating the filing fee.*)
11.  English Translation Document
12.  Certified Copy of      Application No.      ; Filed
13.  Sequence Listing/ Sequence Listing Diskette
  - a.  computer readable copy
  - b.  paper copy

In re: Agris, et al.  
Filed: December 22, 2000

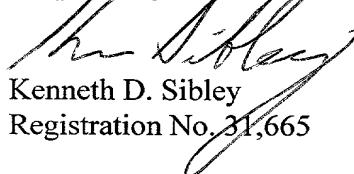
c.  statement in support  
14.  An Associate Power of Attorney  
15.  Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)  
16.  Other: Application Filed Under 37 CFR 1.41(c)

The fee has been calculated as shown below:

	Column 1 No. Filed	Column 2 No. Extra	Small Entity Rate	Large Entity Rate
BASIC FEE			\$355.00	\$710.00
TOTAL CLAIMS	55 - 20 =	35	X 09 = \$315.00	x 18 = \$
INDEP CLAIMS	7- 3 =	4	X 40 = \$160.00	x 80 = \$
<input type="checkbox"/> MULTIPLE Dependent Claims Presented			+ 135 = \$	+ 270 = \$
<i>If the difference in Col. 1 is less than zero, Enter "0" in Col. 2</i>		Total \$830.00	Total \$	

A check in the amount of \$ to cover the filing fee is enclosed.  
 Please charge the amount of **\$830.00** to Deposit Account No. **50-0220**.  
 The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.  
 Any additional filing fees required under 37 CFR 1.16.  
 Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

  
Kenneth D. Sibley  
Registration No. 31,665

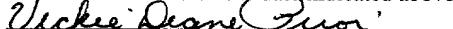
USPTO Customer Number: 20792  
Myers Bigel Sibley & Sajovec,  
Post Office Box 37428  
Raleigh, North Carolina 27627  
Telephone (919) 854-1400  
Facsimile (919) 854-1401

**CERTIFICATE OF EXPRESS MAILING**

Express Mail Label No. EL682675493US

Date of Deposit: December 22, 2000

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner For Patents, Washington, DC 20231.



Vickie Diane Prior

Date of Signature: December 22, 2000

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Agris, et al.  
Serial No. To Be Assigned  
Filed: Concurrently Herewith  
For: **METHODS AND COMPOSITIONS FOR DETERMINING THE PURITY OF CHEMICALLY SYNTHESIZED NUCLEIC ACIDS**

December 22, 2000

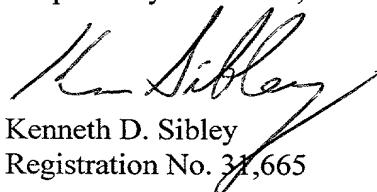
Box Patent Application  
Commissioner for Patents  
Washington, DC 20231

APPLICATION FILED UNDER 37 CFR 1.41(c)

Sir:

The above-identified application is being filed on behalf of the inventors, **Paul F. Agris, Christopher D. J. Pearce, Lloyd G. Mitchell**, under the provisions of 37 CFR 1.41(c). A Declaration and Power of Attorney from the inventors will follow, 37 CFR 1.63.

Respectfully submitted,

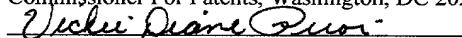
  
Kenneth D. Sibley  
Registration No. 31,665

USPTO Customer No. 20792  
Myers Bigel Sibley & Sajovec  
Post Office Box 37428  
Raleigh, North Carolina 27627  
Telephone (919) 854-1400  
Facsimile (919) 854-1401

## CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL682675493US  
Date of Deposit: December 22, 2000

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner For Patents, Washington, DC 20231.

  
Vickie Diane Prior  
Date of Signature: December 22, 2000